

OPERATION AND MAINTENANCE PLAN
FOR
LINED WATERWAY OR OUTLET

Landowner/user: _____ Date: _____

Address: _____

A properly operated and maintained lined waterway or outlet is an asset to your property. This practice was designed and installed to provide for the safe disposal of runoff from other conservation practices or natural concentrations of flow without erosion or flooding damage. The estimated life span of this practice is 10 years. The life of this practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following are some recommendations to help you develop a good operation and maintenance program.

Operation and Maintenance

1. Maintain a vigorous growth of desirable vegetation. This includes reseeding, fertilization and controlled application of herbicides when necessary. Periodic mowing may also be needed to control height.
2. Repair spalls, cracks and weathered areas in concrete surfaces.
3. Replace weathered or displaced rock riprap to its original grade.
4. Remove all debris that hinders system operation.
5. Limit livestock usage to periods and locations that permit grazing without damage.
6. If fences are installed, they shall be maintained to prevent unauthorized human or livestock entry.
7. Eradicate or otherwise remove all burrowing animals. Immediately repair any damage caused by their activity.
8. Repair any damage to structures, vegetated areas adjacent to structures or any appurtenances.

Specific Recommendations for Your Practice
